



Decision Aids

Ultra Electronics, ProLogic specializes in developing tactical and strategic applications for the public sector. We provide decision aids across multiple echelons of command, from the squad and individual level to joint and combined staffs. Our teams of developers and subject matter experts leverage the most current technologies to help users effectively plan and execute critical operations.

- Correlator and Algorithm Design and Development
 - Blast Mitigation
 - Intervisibility calculations for multiple device types
 - Optimal device placement recommendations – includes device cross-queuing for single or multiple objectives
 - Netted Firing options
- Modeling and Simulation
 - Space systems
 - UAV/UAS systems
 - Integration with weather and hydrology models
- Fielding Support
 - Solutions delivered to Iraq and Afghanistan
 - Field service representatives
 - Help Desk
- Operations Research
- Visualization and Systems Architecture Expertise
 - Interactive 3D/4D user interfaces based on COTS and open source software
 - Network centric web services
 - SOA, XML, J2EE, C++, .Net, C#, and commercial database technologies
- Key Credentials
 - Founded in 1995
 - Cleared personnel and facilities
 - Agency certifications and test experience
 - ISO 9001/2000
 - CMMI Level 3
 - Multiple government buying vehicles

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Ultra Electronics, ProLogic provides specialized products and solutions for mission-critical enterprise IT, tactical data communication systems, and intelligence processing infrastructures, as well as independent IT consulting services to US government customers. Our competencies include systems engineering and integration, software development, and enterprise engineering and operations.

